

September 22, 2016 11-7 Shift Notes

BASF EMPLOYEES

299 Last Recordable 365 Last Lost time

Title V Notes:

<u>CTO</u> – Running well, continue. RC#2 and RC #6 are going to CTO. <u>Trimer</u> – ORP is off, purge water is off, need to walk through before starting back up. See Andrea's email for restart instructions.

Virons – both are currently off due to WWTP issues.

All sumps in building 31 and 16 are shut off and discharge valves closed. Will need to open to 300 series tanks when WWTP is back running.

<u>F1</u> – Floor CRT needs to pump off half a tote per day (2nd shift) to control Moly level if Calciner 2 is exhausting to F1.

<u>F2</u> – Need to check each shift. Water valve is closed due to WWTP issues. Crack open to purge tank when WWTP is running again. <u>Sly Scrubber</u> – Running. pH probe to be calibrated when we are down.

Work To Be Done in the Department:

- A Floor CRT to check building 9 sump each shift.
- Need to get the Cu 1230 repacked (waiting on Scrubber modifications). Need to rinse off drum dumper in preparation for the repack.

#1 MED / D 1780:

Dryer spiral has a crack in the base, still down for work. Still some cleaning to do, John sent out a cleanup sheet. Locked out the diverter valve to the calciner hopper.

#1 RC / D-0768 SSD:

Holding due to WWTP issues.

#4 is a higher priority than #1. Start #4 first and start #1 a few hours later if Trimer is running well.

Feed in lot and bag order.

#2 MED line / Styrene is next:

New auger and barrel have been installed. Mixer cleaning is finished. Ready for plow install.

Watch oscillating belt closely.

Pump filter on vacumax was scavenged for #3 line.

We need to change the inserts every two batches.

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#2 RC / S6-42:

Continue - feed all bags on the floor. Bad Thermocouple has been replaced. Run in batch temp mode.

#3 MED line / D-1717:

Holding due to WWTP issues, Viron is down.

Ready to start up.

Changed out filters in receiver on 9/17 midnights.

Grease the mixer EVERY shift.

#3 RC / D-1780 LAQ:

Need to put syntron back together and then need to flush with sand once it arrives. Continue cleanup sheet.

#4 RC / Ni-4322 Next:

Holding due to WWTP issues. Start first once Trimer is back online. See change notes in MOD for packaging.

Currently being routed to the DC. Need to switch over and get started. See Andrea's email for Trimer settings.

Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Turned feed off and diverted flow to the DC. Holding for #4 and #1 to exhaust to Trimer.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was inspected on 9-19-16 on day shift.

#6 RC & Dryer / D-1768:

Need to claim last drum on SAP as well as fines drums. When cleaning please record weigh of cleaning drum. Continue with cleanup sheet.

See info sheet at CRT desks for modifications to the calciner CTO/SLY scrubber valving control.

Okay to run at .15 suction per engineer. When adjusting for rate only take off time lower per Bodmann.

West Pfaudler / Ni 4322 1/8:

Lid has been pulled. Pfaudler has been washed.

East Pfaudler / Clean:

Cleaning complete.

Keep an eye on the vacuum and temperature of the green tank on 1st floor (manually add water if it gets too hot - try and just crack the valve or we end up sending a lot of water to WWTP).

6 Tank / Ni 4322 (Nickel nitrate):

Pumped out on days. Tank is empty.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank was emptied and rinsed.

National Dryer / Ni 4322:

All material was fed through.

Sample every bag.

Stuff coming off the national needs to be labeled with the purple labels as 2nd dip!

PK Blender / Pill mix:

We need to clean the drum dumper for the upcoming repack.

Clean out building 9 of pill mix supplies. Clean blender. Chrome scrubber is leaking above the sterotex screener - emergency WOW.

Contact Group Leader before using any water in building 9 or before unlocking sumps. They have all been locked out with Blue operational locks.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender:

Holding for calcined results.

Tower 3 / DPT 101:

Tower 3 loaded and running.

Tower 6 / E474 next:

Tower is down and unloaded. Need to open top (SCBA). Need to rinse out and then we can load E474 and hold for okay from Kristen to start. Some maintenance work needs to be done.

North Screener / Zn 0313:

Screener has been set up for Zn 0313. Hold off on running the screening. Mazilla will be out Thursday to finish hoist.

South Screener / DPT 101:

Start screening when tower comes down.

Stretch wrapper is working. Please wrap your drums as full pallets are made.

See GL or Kristen for quick informational session on how to operate.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

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#2662 (west) Pill Machine / Al 3915:

Out of feed. Cleaning as able.

#2664 (east) Pill Machine / AL 3915:

Out of feed. Cleaning as able.

TK #2 / ?:

Down.

TK #4 / Cu-2508:

Continue running. Will be running trial material Wednesday.

Harrop Kiln / Al-3920:

Kiln is down.

Building 27 Belt Filter / next:

Cleaning done. WOW to install new mounting bolts on the pump in front of tank 4.

Do not use the taller, thinner cardboard sleeves, those are for LIB.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 10 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

- 1) #4 RC/Trimer/Abbe/HC-11 Tanks/National Dryer
- 2) #6 RC/East Pfaudler
- 3) #5 RC/Trimer
- 4) #1 RC South
- 5) #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) Reduction Towers/Screening
- 8) #3 MED/RC/CTO Use #1 MED if #3 MED has any issues in keeping up with #3RC
- 9) #2 MED/RC
- 10) West Blender (Cu-1820 Blends then Cu-1886 P)
- 11) North PK/Wyssmont
- 12) Briq/East Blender/PR2 for Cu-0537 T
- 13) Ross Mixer/#4 Tunnel Kiln

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